



Mathematical Sciences Research Institute

MSRI/Evans Talk

Monday, October 8, 2007

4:10pm

60 Evans Hall

University of California, Berkeley

“Mapping class groups and their subgroups”

Dr. Lee Mosher

Rutgers University at Newark

The mapping class group of a surface incorporates the beautiful geometrical and dynamical properties of self-homeomorphisms of the surface. These properties can in turn reflect back on the algebraic structure of the mapping class group, allowing one to understand certain algebraic properties of subgroups of mapping class groups.

Refreshments at a nearby establishment immediately following the talk!

*The purpose of these lectures is to introduce the present year’s research programs at MSRI to the mathematical sciences community in Berkeley. The talks will be **expository and nontechnical**, providing some of the flavor of ongoing research at MSRI.*

Graduate students and Postdoctoral Fellows are particularly invited to attend these lectures.

Further information and links to the MSRI program and workshop web pages are available at:

<http://www.msri.org>